

## **ABC Bid Data**

HARTS LOCATION-CARROLL 26162 X-A003(275)

PROJECT: HARTS LOCATION-CARROLL

**STATE PROJECT NUMBER**: 26162

FED. PROJECT NUMBER: X-A003(275)

DATE BIDS OPEN:

September 14, 2017,

SCOPE OF WORK:

Rehabilitate a 925 ft variable cross section metal culvert

COMPLETION DATE:

October 05, 2018

LOCATION: Carroll, Coos

Awarded To: C.L.H. & SON INC

2841 TURNER ROAD

AUBURN, ME 04210

Amount: Award Date: \$1,783,089.00

Certified by: PETER.E.STAMNAS

Director of Project Development

## **Summary of Bidders**

Contractor	Bid Amount	Rank
C.L.H. & SON INC 2841 TURNER ROAD, AUBURN ME 04210	\$1,783,089.00	А
BUCK, T. CONSTRUCTION, INC. 302B AUBURN ROAD, TURNER ME 04282	\$1,814,000.00	В
SICARD INC, J P 234 GLOVER ROAD, BARTON VT 05822	\$1,869,895.00	С
BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111, ATKINSON NH 03811	\$1,996,700.00	D

				P	S&E	2841 TUF	& SON INC RNER ROAD N, ME 04210	BUCK, T. CONSTRUCTION, INC. 3025 AUBURN ROAD TURNER, ME 04282	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

512.02 PREPA 520.01 CONCI 520.1 CONCI 520.1 CONCI 568. STRUC 568. STRUC 571.1 REPAI 602.011 FILL M 602.24201 METAI 602.73101 GEOPC SPRAN 606.417 PORTA 606.9523 TEMP. (NON-F 616.171 PORTA 618.61 UNIFO 618.7 FLAGO 619.1 MAINT 619.25 PORTA 619.279 AUTON 632.1104 PREFC (REMO 632.1306 BLACK (REMO 645.512 COMPCI	P. IMPACT ATTENUATION DEVICE I-REDIRECTIVE) TEST LEVEL 3 TABLE TRAFFIC SIGNALS (PTS) SYSTEM ORMED OFFICERS WITH VEHICLE	U SY CY CY MBM SY CY LF LF U U \$ HR	1.00 1.00 1.00 5.00 1.90 7.00 310.00 600.00 325.00 20.00 1,200.00 2.00 1.00 12,000.00 800.00	\$50,000.00 \$500.00 \$1,000.00 \$1,000.00 \$2,500.00 \$300.00 \$500.00 \$1,600.00 \$2,000.00 \$2,000.00 \$25,000.00 \$25,000.00 \$11.00 \$25,000.00	\$50,000.00 \$500.00 \$1,000.00 \$5,000.00 \$4,750.00 \$2,100.00 \$300,000.00 \$520,000.00 \$40,000.00 \$30,000.00 \$12,000.00	\$88,199.00 \$400.00 \$400.00 \$750.00 \$4,434.00 \$340.00 \$275.00 \$873.50 \$1,439.76 \$1,272.42 \$42.00 \$1,893.00 \$13,500.00 \$1.00	\$88,199.00 \$400.00 \$400.00 \$3,750.00 \$8,424.60 \$2,380.00 \$85,250.00 \$524,100.00 \$467,922.00 \$50,400.00 \$3,786.00 \$13,500.00 \$12,000.00	\$125,000.00 \$3,000.00 \$4,500.00 \$2,500.00 \$1,000.00 \$200.00 \$155.00 \$1,550.00 \$1,550.00 \$5,000.00 \$50,000.00 \$1.00	\$125,000.00 \$3,000.00 \$4,500.00 \$12,500.00 \$15,580.00 \$7,000.00 \$62,000.00 \$513,000.00 \$50,000.00 \$70,800.00 \$50,000.00
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618.61 UNIFO 618.7 FLAGG 619.1 MAINT 619.25 PORTA 619.279 AUTON 632.1104 PREFC (REMO 632.1118 PREFC (REMO 632.1306 BLACK (REMO 645.512 COMPO	ORMED OFFICERS WITH VEHICLE GGERS ITENANCE OF TRAFFIC	\$ HR	12,000.00 800.00	\$1.00	\$12,000.00	- '	,	• ,	- '
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619.1 MAINT 619.25 PORTA 619.279 AUTON 632.1104 PREFC (REMO 632.1118 PREFC (REMO 632.1306 BLACK (REMO 645.512 COMPO	ITENANCE OF TRAFFIC			\$25.00	\$00,000,00				
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619.279 AUTON 632.1104 PREFC (REMO 632.1118 PREFC (REMO 632.1306 BLACH (REMO 645.512 COMPO	TARLE CHANGEARLE MESSAGE SIGN		1.00	\$75,000.00	\$75,000.00	\$99,116.00	\$99,116.00	\$35,000.00	\$35,000.00
632.1104 PREFC (REMO 632.1118 PREFC (REMO 632.1306 BLACK (REMO 645.512 COMPO	I ADEL GIAMGEADEL MEGGAGE SIGN	U	2.00	\$2,500.00	\$5,000.00	\$1,800.00	\$3,600.00	\$6,500.00	\$13,000.00
(REMO 632.1118 PREFC (REMO 632.1306 BLACH (REMO 645.512 COMPO	DMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,500.00	\$5,000.00	\$1,250.00	\$2,500.00	\$4,000.00	\$8,000.00
(REMO 632.1306 BLACH (REMO 645.512 COMPO	FORMED RETROREFLECTIVE TAPE, TYPE I IOVABLE) 4" LINE	LF	500.00	\$1.50	\$750.00	\$2.50	\$1,250.00	\$4.00	\$2,000.00
(REMO 645.512 COMPO	FORMED RETROREFLECTIVE TAPE, TYPE I IOVABLE) 18" LINE	LF	30.00	\$10.00	\$300.00	\$6.40	\$192.00	\$15.00	\$450.00
	CKOUT PAVEMENT MARKING TAPE, TYPE I IOVABLE), 6" LINE	LF	1,150.00	\$3.00	\$3,450.00	\$3.75	\$4,312.50	\$7.00	\$8,050.00
645.531 SILT F	POST SOCK FOR PERIMETER BERM	LF	450.00	\$7.00	\$3,150.00	\$4.15	\$1,867.50	\$4.00	\$1,800.00
	FENCE	LF	450.00	\$3.00	\$1,350.00	\$1.70	\$765.00	\$4.00	\$1,800.00
	RM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
645.71 MONIT	ITORING SWPPP AND EROSION AND SEDIMENT TROLS	HR	220.00	\$75.00	\$16,500.00	\$150.00	\$33,000.00	\$65.00	\$14,300.00
670.104 TEMPO	PORARY PORTABLE LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$1,800.00	\$3,600.00	\$2,500.00	\$5,000.00
692. MOBIL	ILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$169,200.00	\$169,200.00	\$179,070.00	\$179,070.00
698.13 FIELD	D OFFICE TYPE C	MON	6.00	\$2,000.00	\$12,000.00	\$4,000.00	\$24,000.00	\$1,200.00	\$7,200.00
	ELLANEOUS TEMPORARY EROSION AND	\$	6,500.00	\$1.00	\$6,500.00	\$1.00	\$6,500.00	\$1.00	\$6,500.00
1010.15 FUEL A	MENT CONTROL								

Totals: \$1,582,650.00 \$1,783,089.00 \$1,814,000.00

				Р	S&E	234 GLC	D INC, J P VER ROAD I, VT 05822	71 RC	RUCTION CO., INC. PUTE 111 N, NH 03811
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

602.73201	GEOPOLYMER NON-STRUCTURAL MORTAR	LF	20.00	\$2,000.00	\$40,000.00	\$700.00	\$14,000.00	\$1,260.00	\$25,200.00
602.73201		LF	20.00	\$2,000.00	\$40,000.00	\$700.00	\$14,000.00	\$1,260.00	\$25,200.00
200 11-	SPRAY-ON LINER FOR ARCH PIPE								
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,200.00	\$25.00	\$30,000.00	\$31.00	\$37,200.00	\$55.00	\$66,000.00
606.9523	TEMP, IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,000.00	\$6,000.00	\$4,300.00	\$8,600.00	\$5,000.00	\$10,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$13,000.00	\$13,000.00	\$20,000.00	\$20,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00
618.7	FLAGGERS	HR	800.00	\$25.00	\$20,000.00	\$33.00	\$26,400.00	\$35.00	\$28,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$75,000.00	\$75,000.00	\$55,000.00	\$55,000.00	\$75,000.00	\$75,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,500.00	\$5,000.00	\$5,200.00	\$10,400.00	\$6,000.00	\$12,000.00
619,279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,500.00	\$5,000.00	\$6,200.00	\$12,400.00	\$6,000.00	\$12,000.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	500.00	\$1.50	\$750.00	\$2.00	\$1,000.00	\$10.00	\$5,000.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	30.00	\$10.00	\$300.00	\$12.00	\$360.00	\$20.00	\$600.00
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	1,150.00	\$3.00	\$3,450.00	\$2.00	\$2,300.00	\$15.00	\$17,250.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	450.00	\$7.00	\$3,150.00	\$5.00	\$2,250.00	\$8.00	\$3,600.00
645.531	SILT FENCE	LF	450.00	\$3.00	\$1,350.00	\$2.00	\$900.00	\$5.00	\$2,250.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	220.00	\$75.00	\$16,500.00	\$130.00	\$28,600.00	\$135.00	\$29,700.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$6,000.00	\$12,000.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$377,000.00	\$377,000.00	\$375,000.00	\$375,000.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$2,000.00	\$12,000.00	\$1,820.00	\$10,920.00	\$3,500.00	\$21,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND	\$	6,500.00	\$1.00	\$6,500.00	\$1.00	\$6,500.00	\$1.00	\$6,500.00
1010.15	SEDIMENT CONTROL FUEL ADJUSTMENT	s	20.000.00	\$1.00	\$20,000,00	\$1.00	\$20,000,00	\$1.00	\$20,000.00
10 10, 13	I OLE ADOUGHNERT	Ą	20,000.00	φ1.00	\$1,582,650,00	φ1.00	φ20,000.00	φ1.00	φ20,000.00

Totals: \$1,582,650.00 \$1,869,895.00 \$1,996,700.00



## **PS&E Comparison**

HARTS LOCATION-CARROLL 26162 X-A003(275)

			Quantity	A-Bide	der	PS8	ķΕ	
Item No.	Description	Unit		Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
203.91	ROCK SCALING - HAND METHOD	HR	320.00	\$193.80	\$62,016.00	\$575.00	\$184,000.00	(\$121,984.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$25.00	\$250.00	\$100.00	\$1,000.00	(\$750.00)
225.2	PRESTRESSED ROCK BOLTS	LF	180.00	\$202.00	\$36,360.00	\$160.00	\$28,800.00	\$7,560.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$88,199.00	\$88,199.00	\$50,000.00	\$50,000.00	\$38,199.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	1.00	\$400.00	\$400.00	\$500.00	\$500.00	(\$100.00)
520.01	CONCRETE CLASS AA	CY	1.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00	(\$600.00)
520.1	CONCRETE CLASS A	CY	5.00	\$750.00	\$3,750.00	\$1,000.00	\$5,000.00	(\$1,250.00)
568.	STRUCTURAL TIMBER (F)	MBM	1.90	\$4,434.00	\$8,424.60	\$2,500.00	\$4,750.00	\$3,674.60
571.1	REPAIRING AND POINTING STONE MASONRY	SY	7.00	\$340.00	\$2,380.00	\$300.00	\$2,100.00	\$280.00
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	310.00	\$275.00	\$85,250.00	\$300.00	\$93,000.00	(\$7,750.00)
602.24201	METAL STRUCTURAL PLATE LINER FOR ARCH PIPE	LF	600.00	\$873.50	\$524,100.00	\$500.00	\$300,000.00	\$224,100.00
602.73101	GEOPOLYMER REINFORCED MORTAR SPRAY- ON LINER FOR ARCH PIPE	LF	325.00	\$1,439.76	\$467,922.00	\$1,600.00	\$520,000.00	(\$52,078.00)
602.73201	GEOPOLYMER NON-STRUCTURAL MORTAR SPRAY-ON LINER FOR ARCH PIPE	LF	20.00	\$1,272.42	\$25,448.40	\$2,000.00	\$40,000.00	(\$14,551.60)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,200.00	\$42.00	\$50,400.00	\$25.00	\$30,000.00	\$20,400.00

606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$1,893.00	\$3,786.00	\$3,000.00	\$6,000.00	(\$2,214.00)
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$13,500.00	\$13,500.00	\$25,000.00	\$25,000.00	(\$11,500.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$0.00
618.7	FLAGGERS	HR	800.00	\$29.50	\$23,600.00	\$25.00	\$20,000.00	\$3,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$99,116.00	\$99,116.00	\$75,000.00	\$75,000.00	\$24,116.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,800.00	\$3,600.00	\$2,500.00	\$5,000.00	(\$1,400.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,250.00	\$2,500.00	\$2,500.00	\$5,000.00	(\$2,500.00)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	500.00	\$2.50	\$1,250.00	\$1.50	\$750.00	\$500.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	30.00	\$6.40	\$192.00	\$10.00	\$300.00	(\$108.00)
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	1,150.00	\$3.75	\$4,312.50	\$3.00	\$3,450.00	\$862.50
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	450.00	\$4.15	\$1,867.50	\$7.00	\$3,150.00	(\$1,282.50)
645.531	SILT FENCE	LF	450.00	\$1.70	\$765.00	\$3.00	\$1,350.00	(\$585.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$1,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	220.00	\$150.00	\$33,000.00	\$75.00	\$16,500.00	\$16,500.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$1,800.00	\$3,600.00	\$3,500.00	\$7,000.00	(\$3,400.00)
692.	MOBILIZATION	U	1.00	\$169,200.00	\$169,200.00	\$100,000.00	\$100,000.00	\$69,200.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$4,000.00	\$24,000.00	\$2,000.00	\$12,000.00	\$12,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	6,500.00	\$1.00	\$6,500.00	\$1.00	\$6,500.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00

**Total:** \$1,783,089.00 \$1,582,650.00 \$200,439.00

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